

WHAT IS CLAIMED:

1. An amusement entertainment system having image integration capability, having a plurality of separate entertainment areas, the system comprising:

a storage card capable of digitally storing the image data, the storage card being transportable and usable in at least one of the plurality of entertainment areas;

at least one of the plurality of entertainment areas having an integration subsystem comprising

a card reader in said integration subsystem for reading the data stored on the storage card;

a processor, coupled to each card reader, for manipulating the read image data to produce modified data;

storage means, coupled to the processor, for storing and retrieving predefined image data for varying the data read from the storage card; and

an audiovisual source for providing signals for an audiovisual presentation;

means for exhibiting the audiovisual presentation on an audiovisual display, located in the at least one each entertainment area having the integration subsystem, the audiovisual display responsive to signals from the respective audiovisual source; and

means for analyzing the audio and video signals, for selectively modifying certain ones of the signals to integrate the modified data into the audiovisual presentation.

2. The system as in claim 1, wherein ^{there are separate} a plurality of the entertainment areas each ^{has} a separate respective one of the integration subsystems.

3. The system as in claim 1, wherein the ~~user~~ image data is comprised of at least one of data from an image generator for generating image data of a user, and data from a speech parameter sampler for determining speech parameter data of a user's speech.

4. The system as in claim 1, wherein the storage card is usable as a means of admittance into at least one of the entertainment areas.

Sub A27
C2 5. The system as in claim 1, wherein the modified data is integrated to enable the user image to participate in the audiovisual presentation as a synthetic actor.

6. The system of claim 1, wherein the audiovisual presentation is comprised of a plurality of predefined characters and images and the user image interacts with the predefined characters and images.

E 7. The system of claim 1, further comprising at least one sensor for monitoring movement of the storage card within and altering the respective audiovisual presentation for the at least one of the plurality of entertainment areas in response to the monitoring of the movement.

Sub A37
15 8. The system as in claim 1, wherein the user visual image is automatically mapped into the memory space of video game data, so as to override associated default predefined character images.

9. The system as in claim 1, wherein at least one of the entertainment areas has associated therewith ancillary attribute data;
wherein the user image data has a default presentation, wherein the user image is integrated with the ancillary attribute data in accordance with predefined rules so as to modify the default presentation associated with the user image data in the modified audiovisual presentation.

10 10. The system as in claim 1, further comprising:
25 means for permitting a user to select at least one of various attires, tools, and other images from a library of images.

14 11. A method for integrating an image into a predefined audiovisual presentation in a system having a plurality of entertainment areas, the method comprising the steps of:

generating a user image;
storing the user image on a storage medium, the storage medium being transportable and usable in each of the plurality of entertainment areas;

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coupling the storage medium to an interface in at least one of the
entertainment areas;

providing signals for an audiovisual presentation, from an audiovisual
source; and

analyzing the signals from the audiovisual source and selectively modifying
certain ones of the signals to integrate the user image into the audiovisual presentation.

~~15~~ 12. The method of claim ~~11~~ and further comprising the step of:
storing the modified audiovisual presentations on a removable transportable
storage medium.

~~13. An image integration system, wherein the image integration system has a
default predefined presentation, the system comprising:~~

~~storage means for providing non-volatile storage and selective retrieval of
image data;~~

~~interface means for providing a coupling for communication of the image
data from the storage means to the image integration system; and~~

~~means for integrating the image data into the default predefined presentation
responsive to the coupling to the storage card to provide a modified audiovisual
presentation.~~

~~14. The system as in claim 13, wherein the default predefined presentation is of
merchandising data; and~~

~~wherein the user integration system associates the image data with the
merchandising data according to predefined association rules to provide the modified
audiovisual presentation.~~

~~15. A presentation system comprising:~~

~~means for providing image data for a user image presentation having
original ancillary attributes;~~

~~means for providing additional ancillary attribute image data;~~

means for providing a partially predefined audiovisual presentation wherein said user image presentation is integrated therein, wherein said additional ancillary attribute data modifies the original ancillary attributes.

5 16. The system as in claim 15, wherein said ancillary attributes are apparel imagery.

10 17. The system as in claim 15, wherein there are provided a plurality of interchangeably presented apparel imagery.

15 18. The system as in claim 15, wherein said presentation is comprised of a predefined sequence of audiovisual presentation, wherein said ancillary attributes are logically integrated into the predefined sequence.

20 19. An image integration system comprising:
 a storage device for storing and outputting user image data; and
 presentation means comprising:
 storage means for storing and outputting predefined image data
 associated with a predefined audiovisual presentation;
 ancillary storage means for storing and outputting ancillary image
 data; and
 means for providing a modified audiovisual presentation responsive
 to the user image data, the predefined image data, and the ancillary image data.

25 20. The system as in claim 19, wherein the user image data is modified responsive to the ancillary image data to provide modified user image data, and wherein the predefined audiovisual presentation is modified to incorporate the modified user image data.

30 21. The system as in claim 19, wherein the storage device is transportable for use in a plurality of independent ones of the presentation means.

22. The system as in claim 19, wherein the ancillary data is associated with at least one of clothing, tools, and weapons for modifying the appearance of the user image data.

Add C5

add D2

add E1 & E2